

# Cloud Network View

AN IDC SPECIAL INTELLIGENCE SERVICE

IDC's *Cloud Network View* is an annual primary research survey that provides insights into the deployment strategies, purchase plans, and adoption rates of the buyers of IaaS network services and cloud networking infrastructure. 400 respondents across the United States are surveyed and include a mix of those using hybrid IT infrastructure as well as those deploying via dedicated and public cloud services.

## Markets and Subjects Analyzed

Networking, especially when it involves cloud-native applications and hybrid/multicloud scenarios, is experiencing profound change. A comprehensive hybrid/multicloud network — for running traditional enterprise and AI workloads — can serve as a foundational digital infrastructure for any enterprise seeking to achieve cloud agility, choice, flexibility, and resilience. IaaS network services and hybrid/multicloud networking are also a basis for competitive differentiation by facilitating simpler, faster, and more consistent service rollouts with resilient service and application availability and security. IDC's *Cloud Network View* provides primary analysis and insights on current cloud and multicloud network infrastructure usage and planned deployments. Those surveyed are located in the United States. Respondents are chosen from a range of key industries, company sizes, and stages of adoption.

## Core Research

- Executive summary (annual)
- Digest of survey findings (annual)
- Banner book with worldwide and regional insights where available (annual)
- Readout/Webinar (annual)
- Unlimited access to associated analysts for inquiries
- Ability to request nonvendor-related data for reprints (additional charges)

Note: In addition to the above research available for the base price, subscribers will be able to access nonvendor-related data for reprints. Subscribers also gain the ability to provide input into future surveys. IDC will provide subscribers with the ability to gain country, company size, and other nonpublished insights via custom market intelligence (CMI) add-ons. Subscribers will also have the option to purchase customized content packages, additional readout sessions, and other bespoke data insights via CMI add-ons.

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: [Cloud Network View](#).

## Key Questions Answered

1. What is the average spending on cloud/multicloud network infrastructure and IaaS network services split by use case category as well as by deployment type, including on-premises self-built (DIY), with a managed service provider, and/or with a dedicated or public cloud service (IaaS, PaaS, SaaS)?
2. What is the current cloud/multicloud network infrastructure usage — examining adoption rates, market trends, and IT buyer sentiment?
3. What are the current implementations and future requirements for networking to, within, and across clouds, including transports, overlays, IaaS networks and services, as well as by deployment approach (cloud native/non-native, hybrid, and/or multicloud), architectures, and operations?
4. What are the implications of generative AI and AI workloads on cloud and datacenter networking market, product portfolio, architecture, and deployment models?
5. How will global transit networks evolve, and what are the opportunities for IaaS cloud providers and vendors of "cloud marketplace" solutions for IaaS network services?

## Companies Analyzed

This service reviews the strategies, market positioning, and future direction of several providers in the cloud networking market, including:

Alibaba Cloud, Alkira, Amazon Web Services, Arista Networks, Arccus, Aruba Networks, Aviatrix, Cisco, CoreSite, Digital Realty, Equinix, F5, Google Cloud, HPE, IBM Cloud, Juniper, Microsoft Azure, Oracle Cloud, Proximo, and VMware.